ABSTRACT OF THE DISCLOSURE

An animation device is provided for generating movements of limbs and extremities of an animated figure. The device includes a single motor coupled to a gear box assembly. A first drive axle, rotatable about a first axis, is coupled to the gear box assembly. A second drive axle, rotatable about a second axis and oriented substantially perpendicular to the first drive axle, is also coupled to the gear box assembly. A gear train assembly is coupled to a lower end of the second drive axle and an output drive shaft is coupled to the gear drain assembly. The output drive shaft is rotatable about a third axis oriented parallel to and offset from the second axis. A left cam is coupled to a left end of the first drive axle and a right cam is coupled to a right end of the first drive axle, both of which are configured for radial movement about the first drive axle when the motor is activated. A middle cam is coupled to a middle section of the second drive axle, and is configured for radial movement about the second drive axle when the motor is activated. And, a lower cam is coupled to the output drive shaft, and is configured for radial movement about the output drive shaft when the motor is activated.